

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method of processing a structured document in an application, where the structured document comprises one or more elements ~~comprising a set of elements~~, the method comprising:

configuring a print option, wherein the print option comprises one or more user-configurable print parameters that indicate a user preference with respect to reducing consumption of one or more physical resources during printing of the structured document by a browser;

receiving a print request to print a hardcopy of the structured document being displayed within a browser window;

in response to receiving the print request, detecting the print option;

in response to detecting the print option, generating a modified copy of the structured document in accordance with the user-configurable print parameters; and

printing the hardcopy of the modified structured document.

2. (Original) The method of claim 1 further comprising:

setting a user-configurable print parameter that indicates a user preference to reduce consumption of color toner during printing of documents in response to the print request.

3. (Original) The method of claim 1 further comprising:

setting a user-configurable print parameter that indicates a user preference to reduce consumption of color ink during printing of documents in response to the print request.

4. (Original) The method of claim 1 further comprising:

setting a user-configurable print parameter that indicates a user preference to reduce consumption of paper during printing of documents in response to the print request.

5. (Original) The method of claim 1 further comprising:
setting a user-configurable print parameter that indicates a user preference as to an amount of reduction of consumption of a physical resource during printing of documents in response to the print request.
6. (Original) The method of claim 1 further comprising:
setting a user-configurable print parameter that indicates a user preference to include, on the hardcopy of the modified copy of the structured document, a printed indication of a content modification to the structured document in response to the print request.
7. (Original) The method of claim 1, wherein the step of generating a modified copy of the structured document further comprises:
filtering the structured document to remove an element associated with a first Uniform Resource Identifier (URI) that is not located within a domain identified by a second URI by which the structured document was retrieved prior to being displayed within the browser window.
8. (Original) The method of claim 7 further comprising:
determining that the first URI is within a configurable list of URIs prior to removing the element associated with the first URI.
9. (Original) The method of claim 1, wherein the step of generating a modified copy of the structured document further comprises:
deleting an element.
10. (Original) The method of claim 1, wherein the step of generating a modified copy of the structured document further comprises:
deleting all elements of a specified type.
11. (Original) The method of claim 1, wherein the step of generating a modified copy of the structured document further comprises:
deleting an element associated with a graphical object.

12. (Original) The method of claim 1, wherein the step of generating a modified copy of the structured document further comprises:

deleting an element that is determined to be larger than a configurable maximum size.

13. (Original) The method of claim 1, wherein the step of generating a modified copy of the structured document further comprises:

deleting text within an element that is determined to be larger than a configurable maximum amount of text.

14. (Original) The method of claim 1, wherein the step of generating a modified copy of the structured document further comprises:

transcoding an element to change a value associated with an attribute selected from the group consisting of: color, font size, or margin size.

15. (Original) The method of claim 1, wherein the step of generating a modified copy of the structured document further comprises:

transcoding an element such that the element will not be rendered during a rendering process while printing the modified copy of the structured document.

16. (Currently Amended) An apparatus for processing a structured document comprising one or more ~~a set of~~ elements, the apparatus comprising:

configuring means for configuring a print option, wherein the print option comprises one or more user-configurable print parameters that indicate a user preference with respect to reducing consumption of one or more physical resources during printing of the structured document by a browser;

receiving means for receiving a print request to print a hardcopy of the structured document being displayed within a browser window;

detecting means for detecting the print option in response to receiving the print request;

generating means for generating a modified structured document in accordance with the user-configurable print parameters in response to detecting the print option; and

printing means for printing the hardcopy of the modified structured document.

17. (Original) The apparatus of claim 16 further comprising:
first setting means for setting a user-configurable print parameter that indicates a user preference to reduce consumption of color toner during printing of documents in response to the print request.
18. (Original) The apparatus of claim 16 further comprising:
second setting means for setting a user-configurable print parameter that indicates a user preference to reduce consumption of color ink during printing of documents in response to the print request.
19. (Original) The apparatus of claim 16 further comprising:
third setting means for setting a user-configurable print parameter that indicates a user preference to reduce consumption of paper during printing of documents in response to the print request.
20. (Original) The apparatus of claim 16 further comprising:
fourth setting means for setting a user-configurable print parameter that indicates a user preference as to an amount of reduction of consumption of a physical resource during printing of documents in response to the print request.
21. (Original) The apparatus of claim 16 further comprising:
fifth setting means for setting a user-configurable print parameter that indicates a user preference to include, on the hardcopy of the modified copy of the structured document, a printed indication of a content modification to the structured document in response to the print request.
22. (Original) The apparatus of claim 16, wherein the generating means further comprises:
filtering means for filtering the structured document to remove an element associated with a first Uniform Resource Identifier (URI) that is not located within a domain identified by a second URI by which the structured document was retrieved prior to being displayed within the browser window.

23. (Original) The apparatus of claim 22 further comprising:
determining means for determining that the first URI is within a configurable list of URIs
prior to removing the element associated with the first URI.
24. (Original) The apparatus of claim 16, wherein the generating means further
comprises:
first deleting means for deleting an element.
25. (Original) The apparatus of claim 16, wherein the generating means further
comprises:
second deleting means for deleting all elements of a specified type.
26. (Original) The apparatus of claim 16, wherein the generating means further
comprises:
third deleting means for deleting an element associated with a graphical object.
27. (Original) The apparatus of claim 16, wherein the generating means further
comprises:
fourth deleting means for deleting an element that is determined to be larger than a
configurable maximum size.
28. (Original) The apparatus of claim 16, wherein the generating means further
comprises:
fifth deleting means for deleting text within an element that is determined to be larger
than a configurable maximum amount of text.
29. (Original) The apparatus of claim 16, wherein the generating means further
comprises:
first transcoding means for transcoding an element to change a value associated with an
attribute selected from the group consisting of: color, font size, or margin size.

30. (Original) The apparatus of claim 16, wherein the generating means further comprises:

second transcoding means for transcoding an element such that the element will not be rendered during a rendering process while printing the modified copy of the structured document.

31. (Currently Amended) A computer program product in a computer readable medium for use in a data processing system for processing a structured document comprising one or more ~~a set of~~ elements, the computer program product comprising:

instructions for configuring a print option, wherein the print option comprises one or more user-configurable print parameters that indicate a user preference with respect to reducing consumption of one or more physical resources during printing of the structured document by a browser;

instructions for receiving a print request to print a hardcopy of the structured document being displayed within a browser window; instructions for detecting the print option in response to receiving the print request;

instructions for generating a modified structured document in accordance with the user-configurable print parameters in response to detecting the print option; and instructions for printing the hardcopy of the modified structured document.

32. (Original) The computer program product of claim 31 further comprising: instructions for setting a user-configurable print parameter that indicates a user preference to reduce consumption of color toner during printing of documents in response to the print request.

33. (Original) The computer program product of claim 31 further comprising: instructions for setting a user-configurable print parameter that indicates a user preference to reduce consumption of color ink during printing of documents in response to the print request.

34. (Original) The computer program product of claim 31 further comprising:
instructions for setting a user-configurable print parameter that indicates a user
preference to reduce consumption of paper during printing of documents in
response to the print request.
35. (Original) The computer program product of claim 31 further comprising:
instructions for setting a user-configurable print parameter that indicates a user
preference as to an amount of reduction of consumption of a physical resource
during printing of documents in response to the print request.
36. (Original) The computer program product of claim 31 further comprising:
instructions for setting a user-configurable print parameter that indicates a user
preference to include, on the hardcopy of the modified copy of the structured
document, a printed indication of a content modification to the structured
document in response to the print request.
37. (Original) The computer program product of claim 31, wherein the
instructions for generating a modified copy of the structured document further comprise:
instructions for filtering the structured document to remove an element associated with a
first Uniform Resource Identifier (URI) that is not located within a domain
identified by a second URI by which the structured document was retrieved prior
to being displayed within the browser window.
38. (Original) The computer program product of claim 37 further comprising:
instructions for determining that the first URI is within a configurable list of URIs prior
to removing the element associated with the first URI.
39. (Original) The computer program product of claim 31, wherein the
instructions for generating a modified copy of the structured document further comprise:
instructions for deleting an element.
40. (Original) The computer program product of claim 31, wherein the
instructions for generating a modified copy of the structured document further comprise:
instructions for deleting all elements of a specified type.

41. (Original) The computer program product of claim 31, wherein the instructions for generating a modified copy of the structured document further comprise:
instructions for deleting an element associated with a graphical object.

42. (Original) The computer program product of claim 31, wherein the instructions for generating a modified copy of the structured document further comprise:
instructions for deleting an element that is determined to be larger than a configurable maximum size.

43. (Original) The computer program product of claim 31, wherein the instructions for generating a modified copy of the structured document further comprise:
instructions for deleting text within an element that is determined to be larger than a configurable maximum amount of text.

44. (Original) The computer program product of claim 31, wherein the instructions for generating a modified copy of the structured document further comprise:
instructions for transcoding an element to change a value associated with an attribute selected from the group consisting of: color, font size, or margin size.

45. (Original) The computer program product of claim 31, wherein the instructions for generating a modified copy of the structured document further comprise:
instructions for transcoding an element such that the element will not be rendered during a rendering process while printing the modified copy of the structured document.